Center for Educational Performance and Information (CEPI)

Michigan Education Information System
(MEIS)

Financial Information Database (FID)

Record Layout and XML Schema

Fall 2005 Submission

Questions?
Contact (517) 335-0505
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Financial Information Database (FID) Record Layout

All records submitted by districts for the Financial Information Database (FID) upload must conform to the following ASCII record layout. That is, records cannot exceed the allowable number of characters in length, and the data variables must conform to the specifications in this document.

Fields that are labeled "Optional" are those that are included in the Michigan School Accounting Manual Chart of Accounts, but they are not required for the FID collection. Authorized staff may submit these fields either with blanks or with data from the district's accounting system if these fields are used. However, programming edits (error checks) will not be placed on these fields, and these data will be disregarded.

File Naming Convention

If files are submitted in CSV or TXT formats, use the following file naming convention. File names can be up to 20 characters long. However the first 10 characters have special meaning within the FID application as listed below.
- Position 1 denotes the transaction type (B – Balance Sheet, R – Revenue, E – Expenditure, P – Education Service Provider)
- Position 2 – 6 denotes the school district for which the corresponding data (Balance Sheet, Revenue, Expenditure, ESP) is being submitted.
- Positions 7 – 10 denote the fiscal year for which the financial data is being submitted.
- Position 11 – 20 is optional and may or may not be used.

The file extension should denote whether the file is a CSV or TXT file.

If files submitted are in XML format, there is no standard naming convention as the data for transaction type, school district and fiscal year are contained in the record tags within the file and the file extension should be ".XML" Note that XML files support multiple school districts and multiple transaction types in one file. The file should conform to the XML schema that is posted on the CEPI Web site.

Balance Sheet

Field #	Max. Size in Bytes	Field Name	Specification
1	2	Fund Code	Alphanumeric
2	3	Balance Sheet Major Class	Alphanumeric
3	4	Suffix Code (*Optional)	Alphanumeric
4	16	Not Used (*Optional)	Alphanumeric
5	14	Ending Balance	Numeric

Revenue

Field #	Max. Size in Bytes	Field Name	Specification
1	2	Fund Code	Alphanumeric
2	3	Revenue Major Class	Alphanumeric
3	4	Suffix	Alphanumeric
4	16	Not Used (*Optional)	Alphanumeric
5	14	Amount	Numeric

District/School-Level Expenditures

Field #	Max. Size in Bytes	Field Name	Specification
1	2	Fund Code	Alphanumeric
2	3	Function Code	Alphanumeric
3	4	Object Code	Alphanumeric
4	3	Program Code (*Optional)	Alphanumeric
5	4	State Code (*Optional)	Alphanumeric
6	5	School (Facility/ Building)	Alphanumeric
7	4	Other (*Optional)	Alphanumeric
8	14	Amount	Numeric

Education Service Provider (ESP) Expenditures

This file is to be submitted **only** by any public school district (including public school academy) that has purchased services in an amount equal to or greater than 50 percent of its general fund current operating expenditures.

Field #	Max. Size in Bytes	Field Name	Specification
1	3	ESP Function Code	Alphanumeric
2	4	ESP Object Code	Alphanumeric
2	14	Amount	Numeric